

**23 Sep 2010**

**GRIP (FLL-JSC-DFRC) 14Z Daily Telecon / Webinar**

**Participants**

*FLL Team* – Marilyn Vasques, Ed Zipser, Gerry Heymsfield, Michele Garrett, Matt He, Jon Zawislak, Instrument and Forecast teams

*Telecon*

Bjorn Lambrigtsen, Michael Goodman, Scott Braun, Bud Meins, Tim Miller, Steve Cole

**Global Hawk Report**

- **Aircraft – green**
  - Thursday 23 Sept. 15Z takeoff (8:00 AM PST), maximum flight time of 26 hrs. Target is PGI46L. 9 hr. ferry both ways.
- **Droposonde – red**
  - Have ordered another spring. Doing more tests. Can't guarantee when the test flight will be but shooting for Tuesday.
  - May extend GH flights to Oct 7 with full support.
  - Potential science flight when dropsondes become available.
  - Decision on Friday whether to remove HIWRAP and LIP.
  - Still worthwhile to fly with dropsondes without other instruments available.
  - Re-fly of Low Altitude test flight and high altitude flights in one day. Must be a weekday and have a chase plane.
- **HAMSR – green**
- **LIP – green**
- **HIWRAP – green**

**WB-57 Report**

- **Aircraft - green**
- **HIRAD – green**
  - HIRAD removed from NASA926– but this is standard procedure since no targets in range. N926 to be used this week for pilot procedure
  - Possible flight Sunday flown from Ellington Field if PGI46L/AL95 storm makes it into western Caribbean.
  - Hangar use available through 30 September.
  - WB-57 approved to extend flights until at least 30 September
- NAST-I still delayed – probably will not take part.

**DC8 Report**

- **Aircraft– green**
  - No fly day
  - Objectives achieved with PGI46L and Calipso and Cloudsat overpasses.

- No plan to fly with GH on Friday.
  - Pack DC8 on Thursday and Friday. Transit home Saturday.
- LASE – green
- LARGE – green
- APR2 – green
- DAWN – green
- Microphysics – green
  - CSI cannot fly for the duration of GRIP
- MMS – green.
- Dropsonde – green

## Science

- Work has begun on preparation of charts for NASA HQ briefing.
- Need platform scientist reports for GH